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PTO/SB/08B (07-05)

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| | | Application Number | 10/541,145 |
| | | Filing Date | June 29, 2005 |
| | | First Named Inventor | Tobias Schmidt |
| | | Art Unit | 1743 |
| | | Examiner Name | Jan M. Ludlow |
| | | Attorney Docket Number | P&P-101 |
| Sheet | 1 | of | 2 |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | R1 | FEUSTEL, A. <i>et al.</i> , "A Micro Mass Spectrometer," <i>Sensor Kongressband</i> , 1995, pages 465-470. | |
| | R2 | FEUSTEL, A. <i>et al.</i> , "A Microsystem Mass Spectrometer," <i>Micro Total Analysis Systems</i> , 1994, pages 299-304. | |
| | R3 | GREVESMÜHL, B. "Miniaturisierte Gaschromatographie-Module verbessern Prozesse in der Chemie." <i>P&A Kompendium</i> , 2005/2006, pages 164-165 | |
| | R4 | LEHMANN, U., "Analysis in miniature," <i>Vacuum Solutions</i> , November/December 1998, pages 13-15. | |
| | R5 | LEHMANN, U., "Autarky Gas Chromatographic System Realized in MEMS Technology on a Credit Card-Sized Board," <i>Abstracts Pittcon</i> , 2005, 180-9. | |
| | R6 | LEHMANN, U., "Kleinste Flüsse messen," <i>Journal Forschung und Entwicklung</i> , Heft 6, 2002, Vol. 44, pages 32-35. | |
| | R7 | LEHMANN, U. <i>et al.</i> , "A micro gas chromatograph based on a plasma polymerized siliconorganic stationary phase," <i>Sensor Kongressband II</i> , 1997, pages 151-153. | |
| | R8 | LEHMANN, U. <i>et al.</i> , "Micro machined analytical gas chromatograph with a plasma polymerised stationary phase," <i>Sensor Proceedings II</i> , 2001, pages 487-492. | |
| | R9 | LEHMANN, U. <i>et al.</i> , "Micro machined gas chromatograph based on a plasma polymerised stationary phase," <i>Micro Total Analysis Systems</i> , 2000, pages 167-170. | |
| | R10 | LEHMANN, U. <i>et al.</i> , "Mikrogaschromatograph basierend auf einer plasmapolymersierten siliziumorganischen stationären Phase," <i>Jahrg.</i> , 1999, Vol. 53, No. 7, pages 47-49 | |

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| Examiner Signature | /Shogo Sasaki/ | Date Considered | 02/09/2009 |
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|--------------------|-----------------------|--|----------------|
| /S.S./ | R11 | LEHMANN, U. <i>et al.</i> , "A Miniaturised Gas Chromatographic Module on a Credit Card Sized Motherboard," <i>Sensor Proceedings</i> , 2003, pages 157-161. | |
| | R12 | LEHMANN, U. <i>et al.</i> , "A miniaturized gas chromatograph for autonomous and longtime measurements," <i>Sensor Proceedings I</i> , 1999, pages 155-158. | |
| | R13 | LEHMANN, U., "A Packed Column Realized on a 1 cm ² Sized Silicon Glass Chip for Permanent Gas Separation," <i>Abstracts Pittcon</i> , 2005, 1910-5P. | |
| | R14 | LEHMANN, U., "World's Smallest, Self-Sufficient Gas Chromatography Module from SLS Micro Technology," <i>Abstracts Pittcon</i> , 2004, 1100-100. | |
| | R15 | "Small is Beautiful," <i>The Column</i> , July 2005, pages 22-23. | |
| | R16 | PETZOLD, G. <i>et al.</i> , "A Micro Mass Spectrometer," <i>Micro Total Analysis Systems</i> , 2001, pages 224-226. | |
| | R17 | SIEBERT, P. <i>et al.</i> , "Processing of Complex Microsystems: A Micro Mass Spectrometer," <i>Symposium on Design, Test, and Microfabrication of MEMS and MOEMS</i> , March-April 1999, Vol. 3680, pages 562-571, Paris, France. | |
| | R18 | SIEBERT, P. <i>et al.</i> , "Surface microstructure/miniature mass spectrometer: processing and applications," <i>Appl. Phys. A</i> , 1998, Vol. 67, pages 155-160. | |
| | R19 | | |
| | R20 | | |

Examiner
Signature

/Shogo Sasaki/

Date
Considered

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